

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing **OR** Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Pertains to a collection of information unless it contains a valid OMB control number.	
Attorney Docket Number	1492/2
First Named Inventor	Douglas Boyes COMPLETE IF KNOWN
Application Number	
Filing Date	June 24, 2003
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR IMPROVING PLANT AGRONOMICAL TRAITS BY ALTERING THE EXPRESSION OR ACTIVITY OF PLANT G-PROTEIN α AND β SUBUNITS

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

June 24, 2003

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

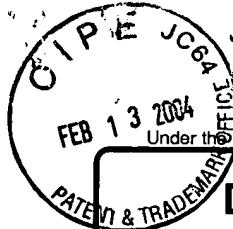
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number  OR Correspondence address below

Name **25297**
Patent & Trademark Office

Address

City

State

ZIP

Country

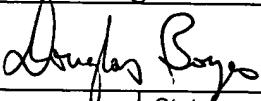
Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) **Douglas** Family Name
or Surname **Boyes**

Inventor's
Signature  Date **8/12/03**

Residence: City **Chapel Hill** State **NC** Country **US** Citizenship **US**

Mailing Address
361 Vickers Road

City **Chapel Hill** State **NC** ZIP **27514** Country

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) **Keith** Family Name
or Surname **Davis**

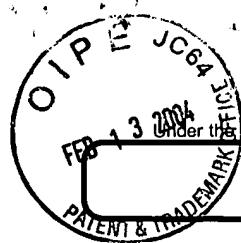
Inventor's
Signature  Date **08/12/03**

Residence: City **Durham** State **NC** Country **US** Citizenship **US**

Mailing Address
4119 Cobblestone Place

City **Durham** State **NC** ZIP **27707** Country

Additional inventors or a legal representative are being named on the **2** supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



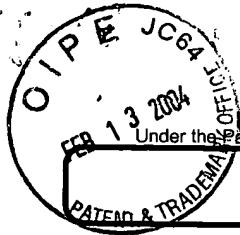
DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Alan		Jones	
Inventor's Signature			Date <u>9/4/03</u>
Residence: City Chapel Hill	State NC	Country US	Citizenship US
Mailing Address 2508 Laine Road			
Mailing Address			
City Chapel Hill		State NC	Zip 27516
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Hemayet		Ullah	
Inventor's Signature			<u>9/5/03</u>
Residence: City Chapel Hill	State NC	Country US	Citizenship BD
Mailing Address 205 Laurence Way			
Mailing Address			
City Chapel Hill		State NC	Zip 27516
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Jin-Gui		Chen	
Inventor's Signature			Date <u>09/04/2003</u>
Residence: City Chapel Hill	State NC	Country US	Citizenship PRC
Mailing Address 206 Finley Forest Drive			
Mailing Address			
City Chapel Hill		State NC	Zip 27517

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

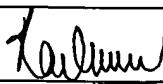
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Rao		Mulpuri	
Inventor's Signature 		Date <u>8/12/03</u>	
Residence: City <u>Apex</u>		State <u>NC</u> Country <u>US</u>	
Citizenship <u>India</u>			
Mailing Address <u>2426 Castleburg Drive</u>			
Mailing Address			
City <u>Apex</u>		State <u>NC</u> Zip <u>27502</u> Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Ani		Chatterjee	
Inventor's Signature 		Date <u>9-17-03</u>	
Residence: City <u>San Francisco</u>		State <u>CA</u> Country <u>US</u>	
Citizenship <u>US</u>			
Mailing Address <u>3727 Fillmore Street, Apt. 104</u>			
Mailing Address			
City <u>San Francisco</u>		State <u>CA</u> Zip <u>94123</u> Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Mary P.		Ward	
Inventor's Signature 		Date <u>8/15/03</u>	
Residence: City <u>Gaithersburg</u>		State <u>MD</u> Country <u>US</u>	
Citizenship <u>US</u>			
Mailing Address <u>328 Market Street East #268</u>			
Mailing Address			
City <u>Gaithersburg</u>		State <u>MD</u> Zip <u>20878</u> Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.